

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
SON-2212

Application No. 09/955,071 Conf. No. 8628	Filing Date September 19, 2001	Examiner Jaison Joseph	Art Unit 2634
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Applicant(s): Hiroshi Tachimori

Invention: Phase-Locked Loop Circuit and Delay-Locked Loop

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
Total Claims	46	- 46 =		x
Independent Claims	4	- 4 =		x
Multiple Dependent Claims (check if applicable)				<input type="checkbox"/>
Other fee (please specify):				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				0.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed. A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 18-0013  
as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Ronald P. Kananen  
Attorney Reg. No.: 24,104

Dated: January 28, 2005

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Docket No.: SON-2212  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Hiroshi Tachimori

Application No.: 09/955,071

Confirmation No.: 8628

Filed: September 19, 2001

Art Unit: 2634

For: PHASE-LOCKED LOOP CIRCUIT AND  
DELAY-LOCKED LOOP

Examiner: Jaison Joseph

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In full and timely response to the Office Action dated November 30, 2004, please amend the above-identified U.S. patent application as follows:

**Amendments to the specification** are reflected in the listing of the changes which begins on page 2 of this paper.

**Amendments to the drawings** begin on page 6 of this paper and include both attached replacement sheets and annotated sheets showing changes.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 7 of this paper.

**Remarks/Arguments** begin on page 22 of this paper.